

# Sampling Protocol: Fish Collection and data upload Fall 2017

let's talk   
**science**  
inspiring discovery



Let's Talk Science  
Fish Market Survey



# For the Educator: Getting Ready

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- Go to the project page on the LifeScanner website [http://lifescanner.net/letstalkscience\\_fall2017](http://lifescanner.net/letstalkscience_fall2017)

The screenshot shows the top navigation bar of the LifeScanner website with links for HOME, ABOUT, PROGRAMS, ORDER KIT, KITS, and CONTACT US. The main content area features a large white title "FISH MARKET SURVEY FOR GRADE 8-12 STUDENTS" overlaid on a background image of students. Below the title, it says "Let's Talk Science's Fish Market Survey Action Project on CurioCity" and "Program 3rd Phase: October-November 2017". At the bottom of the main content area, there are three buttons: "HOW TO USE" (orange), "REGISTER YOUR KIT" (teal), and "VIEW YOUR RESULTS" (teal).



# For the Educator: Step 1 - Register the kit

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- Click on the button that says “Register your kit”

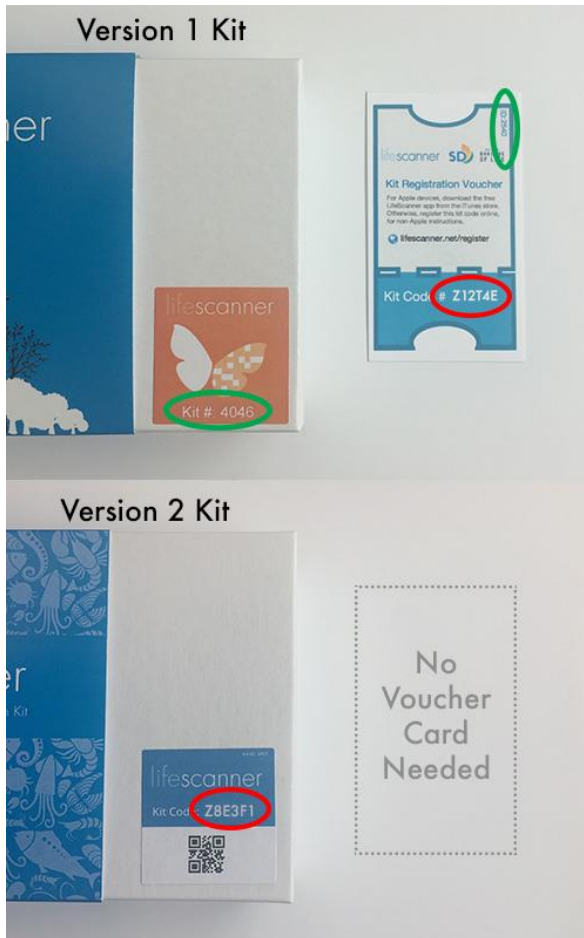
**NOTE: This step only needs to be done once per kit**





# For the Educator: Step 1 - Register the kit

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## Step 1. Check to see what version of kit label you have

For Version 1 kit - Confirm your Kit ID Matches Compare ID on orange box label to ID on Voucher card (see green circles)

For Version 2 kits, with the blue sticker label, skip to step 2

## Step 2. Enter your 6-digit Kit Code

As shown in red circle on the Kit Registration Voucher Card or Kit Code on Blue Sticker Label Having trouble? Please note that most kit codes start with A0XXXX or 01XXXX.

After entering code, click “Next Step” button



# For the Educator: Step 2 – Provide info.

- Enter your information, or login if you have used this system before.

## REGISTER YOUR LIFESCANNER KIT STEP 2: Provide your Personal Information

Already have an account? [Login](#) to finish your kit registration

Please enter your details to register your kit - Kit Code A0VFX0 (Kit #: 4515)

<b>First Name</b>	<b>Middle Initial(s)</b>	<b>Last Name</b>
<input type="text" value="First Name"/>	<input type="text" value="Initial"/>	<input type="text" value="Last Name"/>

<b>Email</b>	<b>Re-type Email</b>
<input type="text" value="Email"/>	<input type="text" value="Re-type Email"/>

<b>Password</b>	<b>Re-type Password</b>
<input type="text" value="Password"/>	<input type="text" value="Re-type Password"/>

### Address Information

<b>City</b>	<b>Province/State</b>
<input type="text" value="City"/>	<input type="text" value="Province/State"/>

<b>Country</b>	<b>Postal/Zip Code</b>
<input type="text" value="Select Country"/>	<input type="text" value="Zip Code"/>

REGISTER KIT



# User Dashboard – Submitting a vial

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- Here you will see the kits you have registered as well as access the button to submit information about a vial. Information about the vials can be input by students.

lifescanner

[HOME](#) [ABOUT](#) [PROGRAMS](#) [ORDER KIT](#) [KITS](#) [CONTACT US](#) [LOGOUT](#)

## Welcome to your LifeScanner Dashboard, Kim

Thank you for participating in the LifeScanner project! Your contribution of samples will enable researchers to gain insights into species populations and ecology, measure biodiversity of regions, validate food labelling, and many other applications. One specimen at a time, we are painting a clearer picture of global biodiversity!

### The kits you have registered:

- Kit Code # A016G5
- Kit Code # A0VFX0

[SUBMIT A VIAL](#)

[REGISTER ANOTHER KIT](#)

let's talk  
science

 **CURIOSITY**  
WHERE SCIENCE MATTERS



# Students: Submit a vial

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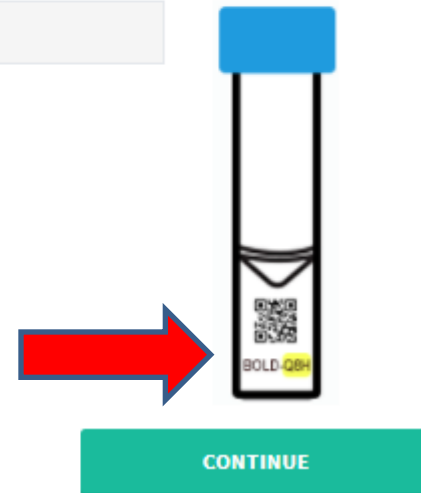
- After clicking “Submit a Vial” you will come to this screen.
- Enter the vial ID. It is located below the QR code
- Click the “CONTINUE” button when done.

## Vial Submission

Enter the Vial ID to get started

Vial ID

BOLD- U52





## Step 1. Seafood Product type

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- Click on the **Seafood Product Type**.

### 1. Seafood Product Type [REQUIRED]



Fish Counter / Store Packaged



Pre-Packaged / Vacuum Sealed / Processed

**\*\*This is a required field\*\***





## Step 2. Store Location Information

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- Enter the Store Name, City

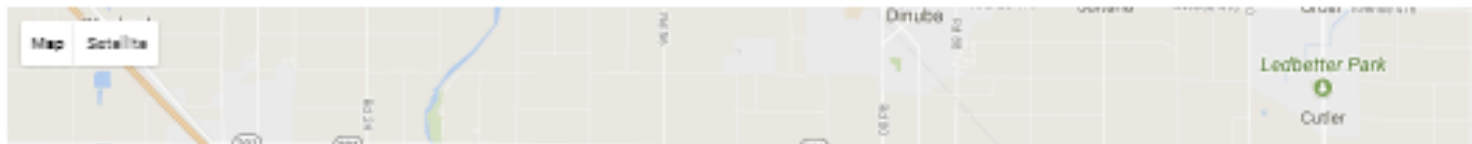
### 2. Store Location Information

Store Name, City ⓘ

Ec Peter's Supermarket in Tillsburg



Using map below, zoom into the location of your grocery store with the plus symbol, and click to mark the store location with map pin





## Step 3. Purchase Information

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- Enter the price, weight, date of purchase and Date on packaging

3. Purchase Information

Price and Weight ⓘ      Date of Purchase ⓘ      Date of Packaging ⓘ

\$	Exc 6.99	Exc 540	grams		
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## Step 4. Seafood Product Information

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- Enter the form of seafood product, the seafood label (type of fish), Country of catch and ecolabel (if there)

### 4. Seafood Product Information (Seafood Counter / Store Packaging Details)

Form of seafood product ⓘ

Seafood Label ⓘ

Country of catch ⓘ

Ecolabel ⓘ



Other



No Label





## Step 5. Advanced Seafood Product Info

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- Enter Fishing method (if identified), scientific name (if given) an UPC code (series of 12 numbers)

### 5. Advanced Seafood Product Info

Fishing method ⓘ

Ex: pole and line, gillnet, trap-caught, etc

Scientific name on label ⓘ

Ex: Pangasius hypophthalmus

UPC / Universal Product Code ⓘ



## Step 6. Images

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- Upload Seafood and Package Images

Please upload images of your seafood while still in the original packaging with your sample vial in the photograph.

Include images of:

- a. Front
- b. Back
- c. Side
- d. Price tag/sign
- e. Fish fillet/Seafood meat





## Step 7. Additional Information

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- Enter additional information:
  - Date vial was used (date you put fish in vial)
  - Purchase experience
  - Store experience
  - Seafood Validation Experience (how you felt about this activity)
- Click the “Submit Vial” button when done.

**SUBMIT VIAL**



# Dashboard

- Here you can see at what stage the lab is in the identification process as well as the final identification of the sample once barcoded

### Program: Seafood Testing Program

Kit Code #	Vial ID	Taxon Description	Date Submitted	Status	Identification	Identification Confidence
A0VFX0	<a href="#">BOLD-U52</a>	Seafood/Marine	25-SEP-2017	Submitted	<i>Pending</i>	<i>Pending</i>

Note: These fields in green are provided by LifeScanner and will be updated once your samples are received.

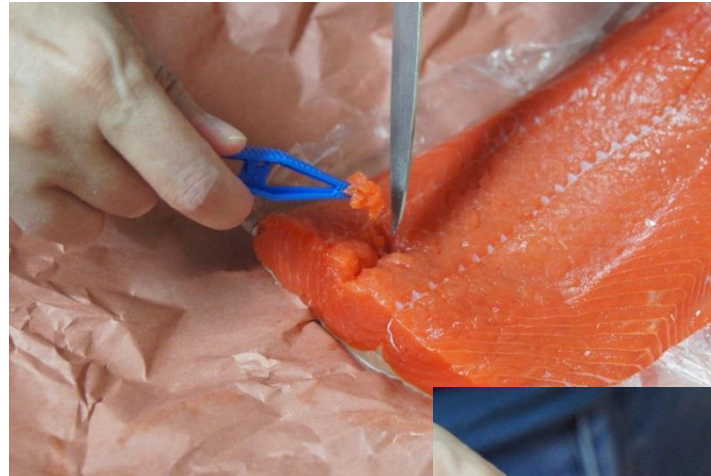
- Next, prepare the sample for shipping...



# Collect the fish sample

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- Unscrew the cap.
- Cut a pea-sized sample of fish using a clean knife or scissors and put the sample into the vial.







# Collect Fish Sample

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- Screw the lid back on the vial and **shake the vial** to immerse the fish in the liquid.





Thank you for participating!

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**Bring your fish  
to school!**